

**REMARKS**

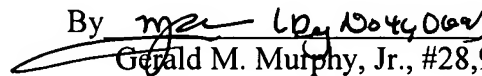
Enclosed herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a Substitute Sequence Listing to be inserted into the specification as indicated above. The Substitute Sequence Listing in no way introduces new matter into the specification. Also submitted herewith in full compliance with 37 C.F.R. §§1.821-1.825 is a disk copy of the Substitute Sequence Listing. The disk copy of the Substitute Sequence Listing, file “2007-07-07 0641-0285PUS1.txt”, is identical to the paper copy, except that it lacks formatting. In no way do the paper copy nor the disk copy of the substitute Sequence Listing introduce new matter into the application.

The specification is being amended to identify the sequence illustrated in Figure 1 and the primer sequences disclosed throughout the specification with a sequence identification number (SEQ ID NO). The Sequence Listing is amended to identify the present application by filing date and serial number and to correct matters of form. In particular, the sequences of SEQ ID NOS: 6 – 10 have been included in the Substitute Sequence Listing. No new matter is introduced by these amendments.

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

By  LP, No 4, 0621  
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GMM/psq  
0641-0285PUS1

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Attachments:

Disk Copy of Substitute Sequence Listing  
Paper Copy of Substitute Sequence Listing  
Copy of Notification to Comply